

San Francisco District 1431 Harbor Bay Parkway Alameda, California 94102-7070 Telephone: 510-337-6700

CERTIFIED MAIL RETURN RECEIPT REQUESTED

Our Reference: 29-54037

September 17, 1998

Joseph F. Pacheco J and L Dairy 38195 Highway 99 Kingsburg, California 93631

WARNING LETTER

Dear Mr. Pacheco:

Tissue residue reports from the United States Department of Agriculture (USDA) and an investigation of your dairy on September 3, 1998, by Food and Drug Administration (FDA) Investigator Robert J. Anderson have revealed serious violations of the Federal Food, Drug, and Cosmetic Act as follows:

A food is adulterated under Section 402(a)(2)(C)(ii) of the Act if it contains a new animal drug that is unsafe within the meaning of Section 512. On June 30, 1998, you consigned a dairy cow (identified by USDA laboratory report number 209016) for sale for slaughter as human food. This cow was delivered for introduction into interstate commerce by your firm and was adulterated by the presence of illegal drug residues. USDA analysis of tissues from this cow revealed sulfadimethoxine in the liver at 2.50 parts per million (ppm) and in the muscle at 1.80 ppm. The tolerance level for sulfadimethoxine for the edible tissues of cattle is 0.10 ppm.

A food is adulterated under Section 402(a)(4) of the Act "if it has been prepared, packed, or held under insanitary conditions . . . whereby it may have been rendered injurious to health." As it applies in this case, "insanitary conditions" means that you hold animals which are

ultimately offered for sale for slaughter as food under conditions which are so inadequate that medicated animals bearing possibly harmful drug residues are likely to enter the food supply. For example, our investigator noted the following:

- 1. You lack an adequate system for determining the medication status of animals you offer for slaughter.
- 2. You lack an adequate system for assuring that animals to which you administer medication have been withheld from slaughter for appropriate periods of time to deplete potentially hazardous residues of drugs.
- 3. You lack an adequate system for assuring that drugs are used in a manner not contrary to the directions contained in their labeling.

You are adulterating the drug Albon brand of sulfadimethoxine within the meaning of Section 501(a)(5) of the Act in that it is a new animal drug within the meaning of Section 201(v) and is unsafe within the meaning of Section 512(a)(1)(B) of the Act since it is not being used in conformance with its approved labeling. Labeling for Albon specifies that two boluses are to be used in a 1,200 pound animal on the first day and provides for a seven-day withdrawal time. Your practice of administering four boluses on the first day and applying a six-day withdrawal time is not in conformance with approved labeling. Treating you dairy cows with twice the recommended dosage of sulfadimethoxine, coupled with a failure to apply an adequate withdrawal time, is likely the cause of the presence of violative levels of sulfadimethoxine in the tissue of the animal you sold for food use.

You are using the drug Aspen brand of penicillin G procaine in a manner not in conformance with approved labeling. Labeling for penicillin G procaine prescribes a dosage of 1 milliliter(ml) per 100 pounds of body weight and warns against using more than 10 mls per injection site. Your practice of administering 20 mls per day at one site in a cow results in a dosage in excess of that allowed by the labeling.

Failure to adhere to labeling directions on the drugs you use to treat your dairy cows presents the likely possibility that illegal residues will occur and makes the drugs unsafe to use.

We request that you take prompt action to ensure that animals which you offer for sale as human food will not be adulterated with drugs or contain illegal residues.

Introducing adulterated foods into interstate commerce is a violation of Section 301(a) of the Act.

Causing the adulteration of drugs after receipt in interstate commerce is a violation of Section 301(k) of the Act.

You should be aware that it is not necessary for you to have personally shipped an adulterated animal in interstate commerce to be responsible for a violation of the Act. The fact that you offered an adulterated animal for sale to a slaughter facility where it was held for sale in interstate commerce is sufficient to make you responsible for violations of the Act.

This is not intended to be an all-inclusive list of violations. It is your responsibility to ensure that all requirements of the Act and regulations are being met. Failure to achieve prompt corrections now may result in enforcement action without further notice, including seizure and/or injunction.

Within fifteen days of the receipt of this letter, notify this office in writing of the specific steps you have taken to correct these violations and preclude their recurrence. If corrective action cannot be completed within fifteen working days, state the reason for the delay and the time frame within which corrections will be completed. Your response should address each discrepancy brought to your attention during the inspection and in this letter, and should include copies of any documentation demonstrating that corrections have been made. Please direct your reply to Robert J. Anderson, Investigator, 2202 Monterey Street, Suite 104E, Fresno, California 93721.

Sincerely yours,

Clayne h. Kaundell for PCB Acting District Director Patricia C. Ziobro District Director

San Francisco District